



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

RECEIVED FORM OGC-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

FEB 16 1999

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☒ FOR AN OIL WELL ☐ OR GAS WELL

MO Oil & Gas Council

NAME OF COMPANY OR OPERATOR D.E.Exploration, Inc. / Douglas G. Evans DATE Feb. 8, 1999

ADDRESS 618 Main, PO Box 128 CITY Wellsville, STATE KS ZIP CODE 66092

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE Belton Unit, Abbey-Dunlap WELL NUMBER AD-8. ELEVATION (GROUND) 9

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINE) 660 FT. FROM (N)(S) SECTION LINE 660 FEET FROM (E)(W) SECTION LINE

WELL LOCATION SECTION SE.1/4 09 TOWNSHIP 46N RANGE 33W COUNTY Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 660 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 440 FEET

PROPOSED DEPTH 650' DRILLING CONTRACTOR, NAME AND ADDRESS 112 Main Hughes Drilling Co. Wellsville Rotary ROTARY OR CABLE TOOLS APPROX. DATE WORK WILL START 02/18/99

NUMBER OF ACRES IN LEASE 560 NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 28 NUMBER OF ABANDONED WELLS ON LEASE 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME E.W. Stallings/Western Engineering NO. OF WELLS PRODUCING 20

ADDRESS Rt. 1 Hwy 58 Belton, MO INJECTION 7

INACTIVE 15
ABANDONED 0

STATUS OF BOND

☐ SINGLE WELL
AMOUNT \$

☒ BLANKET BOND

AMOUNT \$ 20,000.00

☒ ON FILE

☐ ATTACHED

REMARKS (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)

PROPOSED CASING PROGRAM

APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST

AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM
650'	4.5"	650'	aprx. 114 sks	"	"	"	"

I, the undersigned, state that I am the President of the D.E. Exploration, Inc.

(company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE [Signature] DATE 2-12-99

PERMIT NUMBER 20665

APPROVAL DATE 2/16/99

APPROVED BY [Signature]

NOTE THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I of the Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE DATE

I Darrel R. Hughes of the Hughes Drilling Co.

Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized Council representative.

DRILLER'S SIGNATURE

Darrel R. Hughes

DATE

02-11-99

Forrestal Williams



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

FORM OGC-4

RECEIVED

FEB 16 1999

OWNER

D.E.Exploration, Inc. / Douglas G. Evans

MO Oil & Gas Council

LEASE NAME

Belton Unit, Abbey-Dunlap

COUNTY

Cass

220 FEET FROM S SECTION LINE AND 660 FEET FROM W SECTION LINE OF SEC. 09, TWP 46, N, RANGE 33W
(N) - (S) (E) - (W)



SCALE
1" =

Incorrect OGC-4,
New OGC-4
Submitted 6-25-13

AD-14

I-24

I-31

AD-8

I-38

AD-2

REMARKS

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.

This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.

(SEAL)

REMIT TWO (2) COPIES TO:
MISSOURI OIL AND GAS COUNCIL
P.O. BOX 250, ROLLA, MO 65401

REGISTERED LAND SURVEYOR

NUMBER



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
WELL LOCATION PLAT

RECEIVED

JUN 25 2013

FORM OGC-4

20665

Mo Oil & Gas Council

OWNER'S NAME Kansas Resource Exploration and Development, LLC	
LEASE NAME Belton Unit AD-8	COUNTY Cass
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 617 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line 1915 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West from section line	
WELL LOCATION Sec. 9 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West	
LATITUDE N38 49' 7.55"	LONGITUDE W94 34' 23.49"
<div><p>Belton Unit SE/4 Section 9</p><p>AD-8</p><p>725' FLL</p><p>1915' FEL</p><p>292' from</p><p>617' FSL</p></div>	
REMARKS 1 Square = 660'	
INSTRUCTIONS On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.	This is to certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.
REMIT TWO (2) COPIES TO: GEOLOGICAL SURVEY PROGRAM PO BOX 250, ROLLA, MO 65402-0250 (573) 368-2143 ONE (1) COPY WILL BE RETURNED	REGISTERED LAND SURVEYOR NUMBER


 MISSOURI DEPARTMENT OF NATURAL RESOURCES
 MISSOURI OIL AND GAS COUNCIL

APR 17 2000

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ INJECTION ☐ SAME RESERVOIR ☐ DIFFERENT RESERVOIR ☐ OIL ☐ GAS ☐ DRY

OWNER D.E. Exploration, Inc.		ADDRESS PO Box 128, Wellsville, KS 66092	
LEASE NAME Belton-Abbey Dunlap		WELL NUMBER AD-8	
LOCATION 660 from S. Sec. line-660from W. sec. line		SEC. TWP. AND RANGE OR BLOCK AND SURVEY SE $\frac{1}{4}$ 09, 46N 33W	
COUNTY Cass	PERMIT NUMBER (OGC-3 OR OGC-31) 20665		
DATE SPUDDED 05/14/99	DATE TOTAL DEPTH REACHED 05/27/99	DATE COMPLETED READY TO PRODUCE OR INJECT 03/01/00	ELEVATION (OF, RKR, RT, OR Gr.) FEET
TOTAL DEPTH 635	PLUG BACK TOTAL DEPTH NA		
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION producing		ROTARY TOOLS USED (INTERVAL) top to bottom	
WAS THIS WELL DIRECTIONALLY DRILLED? No		WAS COPY OF DIRECTIONAL SURVEY FILED? No	
TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) Gamma Ray		DATE FILED 10/23/99	

CASING RECORD

CASING (REPORT ALL STRINGS SET IN WELL - CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)

PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED
surface	12"	7"		42.10	10sks	
prod.	6 $\frac{1}{2}$ "	4 $\frac{1}{2}$ "		623.45	99sks	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA	IN.	FEET	NA	INCH	FEET	FEET	FEET

PERFORATION RECORD

NUMBER PER FOOT	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
2	3 1/8JTX	580-590	20/40 frac sand	
2	3 1/8JTX	485-500	20/40 frac sand	
		504-524	20/40 frac sand	
		530-560		

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

DATE OF FIRST PRODUCTION OR INJECTION 04/01/00		PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP) pumping-standard pump			
DATE OF TEST NA	HOURS TESTED	CHOKE SIZE	OIL PRODUCED DURING TEST NA	GAS PRODUCED DURING TEST MCF	WATER PRODUCED DURING TEST bbls.
TUBING PRESSURE 50#	CASING PRESSURE 100#	CALCULATED RATE OF PRODUCTION PER 24 HOURS 2	OIL bbls.	GAS MCF	WATER bbls.

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD)
held in with back pressure valveMETHOD OF DISPOSAL OF MUD PIT CONTENTS
air dried-backhoe filled
 CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE President OF THE D.E. Exploration, Inc. COMPANY, AND THAT I AM AUTHORIZED BY SAID COMPANY TO MAKE THIS REPORT, AND THAT THIS REPORT WAS PREPARED UNDER MY SUPERVISION AND DIRECTION AND THAT THE FACTS STATED THEREIN ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE

 DATE 04-06-00 SIGNATURE Douglas G. H. Pres

CONTRACTOR

5/14/99-5/27/99

APR 17 2000

OPERATOR

HUGHES DRILLING COMPANY
122 NORTH MAIN
WELLSVILLE, KANSAS 66092

MO Oil & Gas Co., Inc.
D. E. Exploration, Inc.
P. O. Box 128
Wellsville, KS 66092

LOG

Belton Unit
Well #AD-8
Cass Co., Missouri
Sec. 9, Twp. 46N, Rg. 33W

API #

660' FSL
660' FWL

STRATA THICKNESS	FORMATION DRILLED	T.D.	STRATA THICKNESS	FORMATION DRILLED	T.D.
2	Soil	2	5	Lime	427
6	Clay	8	7	Shale	434
36	Lime	44		(Slate 427-428)	
27	Shale	71	8	Lime	442
11	Lime	82	4	Shale	446
5	Shale	87	2	Brown Sand	448
8	Red Bed	95		(Lamin w/shale)	
5	Shale	100	10	Shale	458
4	Lime	104	5	Lime	463
15	Shale	119	18	Shale	481
	(Slate 101-106)			(Slate 463-464)	
1	Lime	120		(Sdy. 476-481)	
7	Shale	127	3½	Sdy. Shale	484½
16	Gray Sand	143	1	Sdy. Lime	485½
15	Shale	158	6	Sand	501½
1	Lime	159	2	Sdy. Lime	503½
8	Shale	167	4½	Sand	508
28	Lime 30'	195	12	Broken Sand	520
8	Shale	203	3	Sand	523
	(Slate 196-197)		2	Sdy. Lime & Shale	525
20	Lime 20'	223	19	Sand	544
4	Shale	227	5	Sdy. Lime & Sand	549
	(Slate 226-227)		10	Broken Sand	559
3	Lime	230	1	Sand	560
2	Shale	232	12	Sdy. Lime	572
6	Lime "HERTHA"	238	8½	Lime & Shale	580½
105	Shale	343		& Shells	
	(Brk. 240-243)		5	Sand	585½
4	Gray Sand	347	1½	Shale	587
24	Shale	371	6½	Sand	593½
5	Gray Sand	376	1	Sdy. Lime	594½
	(Brk. w/Sdy. Lime)		40½	Shale	635T.D.
39	Shale	415			
4	Lime	419			
3	Shale	422			

CONTRACTOR

HUGHES DRILLING COMPANY
122 NORTH MAIN
WELLSVILLE, KANSAS 66092

RECEIVED

APR 17 2000

OPERATOR

MO Oil & Gas Council

LOG

Belton Unit
Well # AD-8
cont.

API #

STRATA THICKNESS	FORMATION DRILLED	T.D.	STRATA THICKNESS	FORMATION DRILLED	T.D.
5/14/99-5/27/99					
Drilled 635' of hole (6¼")					
5/14/99					
Set 42.10' of 7" surface pipe.					
5/25/99					
Cored Squirrel Zone--5 cores.					
5/26/99					
Cored Squirrel Zone--3 cores.					
5/27/99					
Set 623.45' of 4¼" pipe.					
Used 3 centralizers.					
Float shoe on bottom.					